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(54) Title: SELF DIAGNOSTIC AND REPAIR IN MATRIX DISPLAY PANEL

(57) Abstract: A matrix display panel having a plurality of columns, comprising a plurality of circuits each being adapted for selectively accessing one of said columns; an interface, communicating data with said plurality of circuits; at least one redundant circuit, adapted for selectively accessing each of said columns and communicating data with said interface; a test circuit, for comparing data communicated by a respective one of said circuits and said redundant circuit; and means for selectively logically replacing a respective circuit with said redundant circuit.